

REMARKS AND INTERVIEW SUMMARY

The office action mailed April 20, 2006 has been carefully reviewed and these remarks are responsive thereto. Claims 1-21 are pending and stand rejected under 35 U.S.C. § 102(e) based on U.S. Patent Application Pub. No. 2003/0197488 (Hulvey). Claims 1 and 3 are amended herein and claims 22-23 are added. No new matter is introduced.

Applicant's representative thanks Supervisory Examiner Lee for his courtesy extended during the personal interview conducted on July 18, 2006. During that interview, it was agreed that the claimed invention distinguishes over the prior art of record. As indicated by the undersigned during said interview, Hulvey fails to teach a device that implements one of a plurality of power management algorithms. Moreover, and as to independent claim 1, Hulvey does not teach implementation of one of plural power management algorithms based on an identified connection configuration. As to independent claims 10 and 16, Hulvey does not teach implementation of one of at least two power management algorithms based on whether a remote device supports a first communication feature. Claims 2-9, 11-15 and 17-21 depend from one of independent claims 1, 10 or 16, and are thus also allowable.

Applicant amends claim 1 to clarify that the controller is configured to execute instructions so as to implement one of a plurality of power management algorithms stored in the memory. Claim 3 is amended for consistency with claim 1.

Applicant adds new claims 22 and 23 to more fully claim his invention. Independent claim 22 recites a computer input device that is configured to implement a first power management algorithm if the remote device supports a first communication feature, and to implement a second power management algorithm if the remote device does not support the first feature. For reasons similar to those discussed above, claim 22 is likewise allowable. Claim 23 depends from claim 22, and is thus also allowable.

It is respectfully submitted that this application is in condition for allowance. Should the Examiner believe that anything further is desirable in order to place the application in even better form for allowance, the Examiner is respectfully invited to contact Applicant's undersigned representative at the below-listed number.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: July 18, 2006

By: /H. Wayne Porter/

H. Wayne Porter
Registration No. 42,084

1001 G Street, N.W.
Washington, D.C. 20001-4597
Tel: (202) 824-3000
Fax: (202) 824-3001